



نموذج 1 لمادتي الرياضيات والعلوم باللغة الإنجليزية  
للصف السادس الابتدائي  
الفصل الدراسي الأول



### Model (1)

#### Science

1-The mass of body on Earth's surface is 20 Kg so, its mass on Moon surface is -----

- A-2 Kg      B- 10Kg      C-20Kg      D-200Kg


2- The ----- controls involuntary movement

- A-Cerebellum      B-Two cerebral hemisphere      C-Spinal cord      D-Medulla oblongata

3-The .....gas is mixed with acetylene gas and the produced flame is used to cut and welding metals

- A-Oxygen      B-Nitrogen      C-Hydrogen      D-Neon

4-Mercury still liquid between -----  $^{\circ}\text{C}$  and to -----  $^{\circ}\text{C}$

- A-Zero: 100      B- 39: -357      C- -39: 357      D- 35:42

#### Maths

1. If the length on the map is 2 cm and the real length is 6 km., then the drawing scale = .....

- a) 1:3      b) 1:3000      c) 1:30000      d) 1:300000

2. The parallelogram whose two diagonals are perpendicular and equal in length is called ...

- a) rhombus      b) rectangle      c) trapezium      d) square

3. The range of the set of values 12, 9, 7, 2 is .....

- a) 7      b) 8      c) 9      d) 10


4.  $1 - 24\% = \dots \%$

- a) 24      b) 56      c) 76      d) 80

5. If  $\frac{6}{x} = \frac{2}{3}$ , then  $x + 2 = \dots$

- a) 11      b) 12      c) 18      d) 20

6. If the volume of a cube is  $8 \text{ cm}^3$ , then the edge length = ..... cm

- a) 2      b) 3      c) 8      d) 64

7. The ratio between the circumference of the circle and its radius = .....

- a)  $2\pi: 1$       b)  $\pi^2: 1$       c) 1:4      d) 1:3



**ابتدائي**  
**6**

نموذج 2 لمادتي الرياضيات والعلوم باللغة الإنجليزية  
للصف السادس الابتدائي  
الفصل الدراسي الأول



### Model (2)

#### Science

1-The handles of cooking pots are made of -----

- A-Aluminum      B-Copper      C-Iron      D-Wood

  


2- The catalyst of preparation of oxygen in the lab is -----

- A-Manganese dioxide      B-Carbon dioxide      C-Calcium oxide      D- Calcium hydroxide

3- The weight of a body measures by -----

- A-Sensitive balance      B-Balance scale      C-Spring scale      D-One arm scale with a pointer

4-The number of spinal nerves are ----- nerves

- A- 12      B- 24      C- 31      D- 62

#### Maths

1. 6 hours:  $\frac{1}{3}$  day = .....

- a) 2:1      b) 3:2      c) 2:3

d) 3:4

  


2. .... is a parallelogram with right angles.

- a) rectangle      b) rhombus      c) triangle

d) quadrilateral

3. 2.65 litre = ..... cm<sup>3</sup>

- a) 26.5      b) 265      c) 2650      d) 26500

4. A student studies 28 hours per a week, then the rate of what he studies in one day =  
.....hours/day

- a) 3      b) 4      c) 7      d) 9

5. A cube its edge of length 5 cm , its volume = .....cm<sup>3</sup>

- a) 5      b) 100      c) 125      d) 25

6. 10% of 600 km = ..... km

- a) 40      b) 50      c) 60      d) 70

7. All the following data is descriptive except .....

- a) colour      b) age      c) place of birth      d) name



نموذج ٣ لمادتي الرياضيات والعلوم باللغة الإنجليزية  
للفصل السادس الابتدائي  
الفصل الدراسي الأول



### Model (3)

#### Science

1-If a body weights 60 Newton on Earth's surface so its weight on moon surface is -----

- A-100 Newton      B-60 Newton      C-10Newton      D-6 Newton


2- The shoulder joint is from ----- joints

- A-Immovable      B-Widely      C-Limited      D-All

3-The maximum degree of Celsius thermometer represents the degree of .....

- A-Freezing point of water    B-melting point of ice    C-Freezing of mercury    D-Boiling point of water

4- ----- gas consumed in respiration and burning

- A-Hydrogen      B-Oxygen      C-Nitrogen      D-Carbon dioxide

#### Maths

1 ) If the length in the drawing is 5 cm and the real length is 15 m, then the drawing scale is ...

- a) 1:3      b) 1:30      c) 1:300      d) 1:3000

2) A car covers the distance 360 km in 4 hours, then the speed of the car = ..... km/hour.

- a) 80      b) 90      c) 100      d) 120


3 ) All the following data is quantitative except .....

- a) age      b) length      c) weight      d) name

4 )  $1 - (30\% + 45\%) = \dots$

- a)  $\frac{1}{2}$       b) 1      c)  $\frac{1}{4}$       d)  $\frac{3}{4}$

5 )  $3 \text{ km} : 600 \text{ m} = \dots$

- a) 1:4      b) 1:2      c) 1:5      d) 5:1

6 ) The volume of a cuboid whose dimensions are 10 cm, 30 cm, 40 cm = .....litres.

- a) 12      b) 120      c) 1200      d) 12000

7 ) The quadrilateral ABCD in which AB=BC=CD=DA, and the diagonals are equal is called .....

- a) square      b) parallelogram      c) rectangle      d) rhombus